

W. Alex Smith, PE

Project Manager/Engineering

Experience

Subsurface Construction Company, Raleigh, NC

Project Manager, 07/06 to Present

- Manage shoring projects with responsibilities including estimating, coordinating engineering design, scheduling, ordering materials, coordinating field tests, performing site inspections, and billing.

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S&ME, Inc, Raleigh, NC

Staff Professional, 01/04 – 06/06

- Prepared geotechnical engineering reports for roadway, industrial and commercial construction.
- Coordinated field and laboratory testing programs.
- Managed construction projects, coordination with technicians, contractors, and owners, billing, review of field tests.

North Carolina State University, Raleigh, NC

Research Assistant/Full Time Graduate Student, 01/01 – 12/03

- Researcher on a NCDOT research project to develop a method for minimizing environmental impacts associated with installation of deep foundations by the process of jetting.

Education

North Carolina State University, Raleigh, NC

M.S. in Civil Engineering, 2003

North Carolina State University, Raleigh, NC

B.S. in Civil Engineering, 2001

Registration/Professional Activities

Engineering Intern - North Carolina

Associate Member American Society of Civil Engineers (ASCE)